

012704
10351 U.S. PTO

PATENT APPLICATION
Attorney's Docket No. 1482-177

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

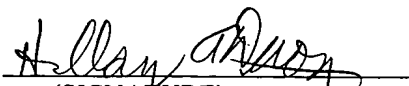
EXPRESS MAIL

MAILING LABEL NO. EL 982130225 US

DATE OF DEPOSIT: JANUARY 27, 2004

I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

HILLARY DIXON
(SENDER'S PRINTED NAME)


(SIGNATURE)

22141 U.S. PTO
10/766514

012704

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of Inventor Barrie Gilbert for SQUARING CELLS AND MULTIPLIERS USING SUMMED EXPONENTIALS

This application is a continuation of prior application Serial No. 10/192,115, filed July 9, 2002, which is a divisional of prior application Serial No. 09/473,309, filed December 28, 1999, which is now U.S. Patent No. 6,437,630, which are herein incorporated by reference; this application is also a divisional of prior application Serial No. 10/319,368, filed December 12, 2002, which is a divisional of prior application Serial No. 10/170,067 filed June 11, 2002, which is a divisional of prior application Serial No. 09/569,544 filed May 12, 2000, which is now U.S. Patent No. 6,429,720B1 issued August 6, 2002, which are herein incorporated by reference.

Applicant requests FIG. 24 to be published with the application.

Enclosures:

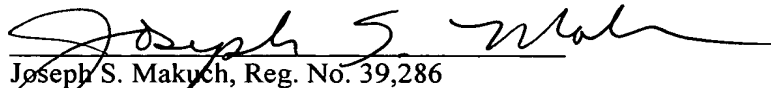
- ☒ Specification (pages 1-23); claims (pages 24-26); abstract (page 27)
- ☒ 15 sheets of formal drawings
- ☒ Declaration (unsigned) or Combined Declaration and Power of Attorney
- ☒ Return Postcard

CLAIMS AS FILED				
For	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	11-20	0	x \$ 18 =	\$770.00
Independent Claims	5-3	2	x \$ 86 =	172.00
TOTAL FILING FEE				\$942.00

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

A handwritten signature in dark ink, appearing to read "Joseph S. Makuch", is written over a horizontal line.

Joseph S. Makuch, Reg. No. 39,286

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613